

AMENDMENTS TO THE SEQUENCE LISTING

IN THE SEQUENCE LISTING

Please replace the Sequence Listing of record with the Substitute Sequence Listing enclosed herewith.

REMARKS

Enclosed herewith in full compliance with 37 C.F.R. §§1.821-1.825 is a Substitute Sequence Listing to be inserted into the specification as indicated above. The Substitute Sequence Listing in no way introduces new matter into the specification. Also submitted herewith in full compliance with 37 C.F.R. §§1.821-1.825 is a disk copy of the Substitute Sequence Listing. The disk copy of the Sequence Listing, file “2007-02-15 1912-0320PUS1.ST25.txt”, is identical to the paper copy, except that it lacks formatting.

The amendments to the specification are intended to reference each nucleotide and amino acid sequence from the figures with a unique SEQ ID NO. The Sequence Listing is amended to include SEQ ID NOs: 10-35 which are presented in figures 3, 5, and 7. No new matter is introduced by these amendments.

Pursuant to 37 C.F.R. §§ 1.17 and 1.136(a), Applicant(s) respectfully petition(s) for a one (1) month extension of time for filing a reply in connection with the present application, and the required fee is attached hereto.

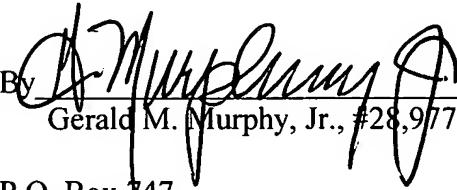
If necessary, the Commissioner is hereby authorized in this, concurrent, and future replies, to charge payment or credit any overpayment to Deposit Account No. 02-2448 for any additional fees required under 37 C.F.R. § 1.16 or under 37 C.F.R. § 1.17; particularly, extension of time fees.

Respectfully submitted,

FEB 15 2007

BIRCH, STEWART, KOLASCH & BIRCH, LLP

By


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GMM/TJS/psq
1912-0320PUS1

Attachments:

Disk Copy of Sequence Listing
Paper Copy of Sequence Listing
Copy of Notice
Check for extension of time fee